IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David A. Sack, M.D.

Art Unit: N/A

Intl. Appl. No. PCT/US2003/26968

Examiner: N/A

Filed Herewith

Atty. Docket No. 29731-214498

For: VARIANTS OF VIBRIO
CHOLERAE 01 BIOTYPE E1 TOR
WITH ATTRIBUTES OF
CLASSICAL BIOTYPE

Customer No.

26694
PATENT TRADEMARK OFFICE

Preliminary Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Prior to calculation of the fees, please enter the following amendment.

Amendments to the specification begin on page 2.

Amendments to the Claims are reflected in the listing of the claims which begins on page 3.

Remarks begin on page 5.

No fees are required. However, if the Patent Office deems that any fees are necessary, authorization is hereby granted to charge any required fees to Deposit Account No. 22-0261.